ENERMAX
POWER. INNOVATION. DESIGN.

ECO80+ Power supply series

ECO 80+

350W

Features

80PLUS® ready!
80-86% efficiency at 20-100% load. ECO80+ is certified by 80PLUS® organisation.

Magma fan inside!
Integrated Magma fan guarantees best possible and ultra silent cooling, due to patented Twister Bearing Technology and BATWING blades. Self-lubricating bearing material enhances life expectancy up to 100.000 hours.

Intel ATX12V v2.3
ATX12V v2.3 support for latest Intel® Core 2 Duo™ / Quad™ / Extreme™ / i7™, AMD® Athlon™ 64X2 and Phenom™ X3/X4.

SpeedGuard
Patented fuzzy logic 12cm fan speed control for optimal cooling and minimum noise.

AirGuard
Patented air-inlet with optimal aero-dynamical design reduces noisy air turbulences.

SafeGuard
Industry-leading octuple protection circuitry (OCP, OVP, AC UVP, DC UVP, OPP, OTP, SCP, and SIP).

Non-Stop @ 40°C
Non-stop industrial class performance at 40°C/104°F ambient.

EMC ready!
Full-scale electromagnetic filtering protects your system against radiation interferences (CE EMC EN61204 compliance).

Dimensions (W x H x D)
150 x 86 x 140 mm

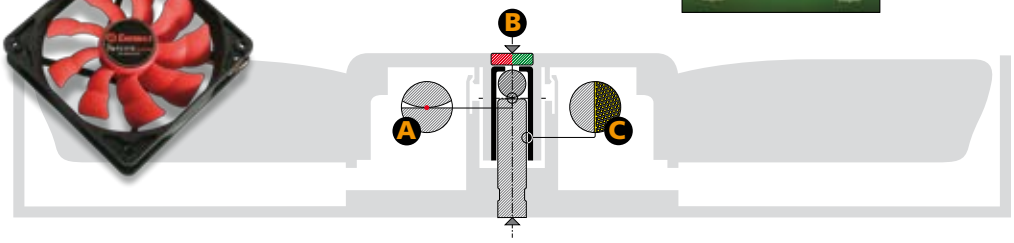
Warranty
3 years vendor warranty

Cables & Connectors

1x 24P Mainboard	1x 4+4P (8P) CPU 12V	1x 6P PCI Express	2x SATA	2x SATA 2x 4P Molex	2x 4P Molex 1x FDD
45 cm	45 cm	45 cm	45/55 cm	45/55 cm 65/75 cm	45/55 cm 65 cm

Magma fan for first-class cooling

Heat-resistant and high-quality components
Enduring performance up to 85°C



Twister Bearing Technology (patented)
Persistent low noise level
Longer life: up to 100.000 hours MTBF

Batwing Blades
More airflow and silent operation

A **Minimal contact area**
For an effective noise reduction

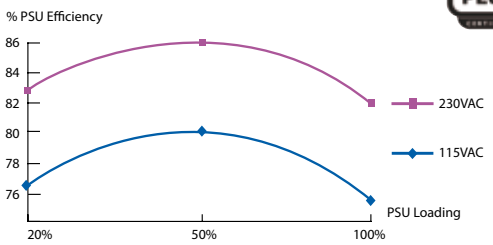
B **Rotor with integrated magnet**
For a frictionless and smooth motion

C **Self-lubricating bearing sleeve**
Abrasion protection for a longer lifetime

Specifications

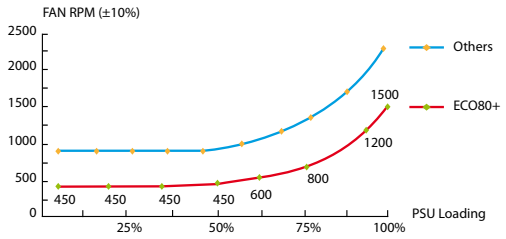
	EES350AWT	
AC Input Rating		
Input Voltage	100-240VAC, 50-60Hz, Active PFC	
Input Current	6–2.5A	
DC Output Rating		
+3.3V	20A	110W
+5V	20A	
+12V1	17A	324W (27A)
+12V2	17A	
-12V	0–0.6A	7.2W
+5Vsb	0–3A	15W
Total Power	**350W**	
Peak Power	**385W**	

80PLUS® ready!



Leading technology for highest PSU efficiency: Up to 86% efficiency at 230V.

SpeedGuard



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Certifications & Standards

Tested To Comply With FCC Standards FOR HOME OR OFFICE USE

E134014

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